



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jaroslaw J. Sydir et al.

Title: NETWORK PROCESSOR HAVING CRYPTOGRAPHIC PROCESSING INCLUDING AN AUTHENTICATION BUFFER

Docket No.: Intel-013PUS

Filed: December 29, 2003

Examiner: Nicole M. Young

Serial No.: 10/749,913

Due Date: N/A

Group Art Unit: 2109

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

Return postcard and transmittal document.  
 Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 1 cited document.

Customer Number: 45780

By   
Anthony T. Moosey  
Reg. No. 55,773

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 31 day of May, 2007.

  
Shellie Bailey

(GENERAL)



JUN 05 2007

10/749,913

PATENT

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Applicant: Jaroslaw J. Sydir et al. Examiner: Nicole M. Young  
Serial No.: 10/749,913 Group Art Unit: 2109  
Filed: December 29, 2003 Docket: Intel-013PUS  
Title: NETWORK PROCESSOR HAVING CRYPTOGRAPHIC PROCESSING  
INCLUDING AN AUTHENTICATION BUFFER

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. . The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided,

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

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**Page 2**

Dkt: P17940

Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

JAROSLAW J. SYDIR ET AL.

By their Representatives,

**Customer Number 45780**

781-401-9988

Date 5/31/07

By Anthony T. Moosey  
Anthony T. Moosey  
Reg. No. 55,773

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Shellie Bailey  
Shellie Bailey



Substitution for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/749,913
				Filing Date	December 29, 2003
				First Named Inventor	Sydir, Jaroslaw
				Art Unit	2109
				Examiner Name	Young, Nicole
Sheet	1	of	1	Attorney Docket No: Intel-013PUS	

US PATENT DOCUMENTS					
Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
		"Context switch", Free On-Line Dictionary of Computing, (18 Dec 1996), 1			

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EXAMINER	DATE CONSIDERED
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